



Patent

**REPLY UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP ART UNIT 2181**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HUGGAHALLI et al.

Application Serial No.: 10/736,765

Filing Date: December 16, 2003

For: DYNAMICALLY SETTING
ROUTING INFORMATION TO
TRANSFER INPUT OUTPUT DATA
DIRECTLY INTO PROCESSOR
CACHES IN A MULTI PROCESSOR
SYSTEM

)) Group Art Unit: 2181
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) Examiner: Richard Franklin
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CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 21, 2006.

Dated: August 21, 2006 By: Edith Martin

Mail Stop After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing are:

1. After Final Amendment/Response to Final Office Action mailed June 19, 2006
 2. Additional Enclosures: Acknowledgement Postcard

FEE CALCULATION

For	Current	Prev. Paid	No. Extra	Rate	Fee
Total Claims	16	- 21	0	\$ 50.00	\$ 0.00
Indep. Claims	4	- 5	0	\$ 200.00	\$ 0.00
Multiple Dependent Claims (add \$300.00 if applicable)					\$ 0.00
No Petition for Extension of Time is Required					\$ 0.00
OTHER FEE (specify purpose):					\$ 0.00
					TOTAL FEE \$ 0.00

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

- Credit any overpayment.
 Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,



August 21, 2006

Date

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Patent

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EXAMINING GROUP ART UNIT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HUGGAHALLI et al.

Application No.: 10/736,765

Filing Date: 12/16/2003

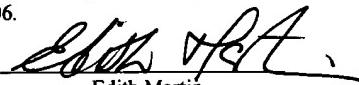
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-) Group Art Unit: 2181
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-) Examiner: Richard Franklin
-)
-) **AMENDMENT and RESPONSE to June**
-) 19, 2006 Final Office Action
-)
-) Attorney Docket No.: P17381
-)
-) **PTO Customer Number 28062**
-) Buckley, Maschoff & Talwalkar LLC
-) Attorneys for Intel Corporation
-) Five Elm Street
-) New Canaan, CT 06840
-)

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Edith Martin

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed June 19, 2006, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.